Rec'd PCT/PTO 05 APR 2005 Westerman, Hattori, Daniels & Adrian, LLP

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

10/501813

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR FORMING HIGH-Re-CONTENT ALLOY FILM THROUGH ELECTROPLATING PROCESS

the specification	on of which is attached hereto ur	aless the following is che	cked	
was filed o	on <u>19. July .2004</u> as United State onal Application Number <u>PCT/J</u>	s Application Number _ P03/00354 and was ame	and was filed on(if applicable)	17.January.2003 as
I hereby state to claim(s), as an	that I have reviewed and underst nended by any amendment refern	and the contents of the alred above.	bove-identified specification,	including the
I acknowledge Regulations, §	the duty to disclose information 1.56.	which is material to pate	entability as defined in Title	37, Code of Federal
for patent or ir	foreign priority benefits under Inventor's certificate listed below ificate having a filing date before	and have also identified	below any foreign application	n for patent or
				Priority Claimed
(List prior foreign	1			
applications. See	2002-10665	Japan	18/January/2002	☐ Yes ☐ No
note A)	(Number)	(Country)	(Day/Month/Year Filed)	
	2002-10811	Japan	18/January/2002	☐ Yes ☐ No
	(Number)	(Country)	(Day/Month/Year Filed)	☐ 1C3 ☐ 140
	(1.1111001)	(Country)	(Day/Month 1 cm 1 nea)	
				□v _{ee} □v _e
	(Number)	(Country)	(D. 04 404 File)	☐ Yes ☐ No
	(Number)	(Country)	(Day/Month/Year Filed)	
				☐ Yes ☐ No
	(Number)	(Country)	(Day/Month/Year Filed)	
(See note B)	See attached list for additional	prior foreign application	s	
information wi	the benefit under Title 35, Unite subject matter of each of the clair provided by the first paragraph hich is material to patentability a became available between the fili- plication.	s defined in Title 37. Co	de of Federal Regulations.	
and or and app			Stat	
(List prior U.S. Applications)			Stat	
	(Application Serial No.)	(Filing Date)		ing Availdoned
		•	Patented Pend	ling Abandoned
	(Application Serial No.)	(Filing Date)		mig Availuoileu
	(Application Schai No.)	(I finig Date)		
			☐ Patented ☐ Pend	ling Abandoned
	(Application Serial No.)	(Filing Date)		
		P1		
			☐ Patented ☐ Pend	ling Abandoned
	(Application Serial No.)	(Filing Date)		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number: 38834

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP 1250 Connecticut Avenue, N.W., Suite 700, Washington, D.C. 20036

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C)	ruii name of sole or i	first inventor (given name, family name)	Toshio NARITA
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2-00	Inventor's signature	- Nayari	Date 06/500/2004
~	Residence	Hokkaido, JAPAN JPV	Citizenship
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3-	Inventor's signature	Takayuki Joshisha	Date 17 / Sep . / 2004
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	Post Office Address	Room 201, Heights Yamato, 11-14, Tak	ke 3-chome, Yokosuka-shi.
		Kanagawa 238-0313 JAPAN	
	E 11		
4.00	Inventor's signature	nventor (given name, family name)	Hiroshi YAKUWA
4-0	Residence	Idiroshi Natura	Date 03 / September / 2004 Citizenship
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	1 ost Office Address	Room 401, 10-19, Inari 1-chome, Fujisa	wa-shi, Kanagawa 251-0862 JAPAN
()	Full name of fifth inventor's signature	entor (given name, family name)	Michiaki SOUMA
5-00	Residence	Michiak Souma	Date 06/5eP/2004
5	Post Office Address	Hokkaido, JAPAN JPV	Citizenship JAPAN
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6-00	Full name of sixth inv	entor (giyen name, family name)	Michibisa FUKUMOTO
6 -	Inventor's signature	Michibia Enhumoto	Date 13/5ep./2004
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	Post Office Address	Room 103, Towny-Tegata, 36-3, Aza Ou	gitada, Tegata, Akita-shi,
		Akita 010-0851 JAPAN	

NOTES

- A. Please list all foreign applications relating to the invention and check block "yes" or "no".
- B. If more than 4 prior foreign applications, please check this box and attach a sheet listing the remaining prior foreign applications.
- C. For residence in the U.S., indicate city and state, for residence outside the U.S., indicate city and country. The "Post Office Address" must be an address acceptable by a Post Office for delivery of mail.

Rev. 5/30/01 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

米国特許出願宣言書及び委任状

Japanese Language Declaration 日本語宣言書 (英語でご記入下さい)

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

下記の氏名の発明者として、私は以下の通り宣言します。私の住所、郵便物送付先、国籍は下記の私の氏名の後に記載された通りです。 下記の名称の発明に関して請求の範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの 場合)もしくは最初かつ共同発明者(下記の氏名が複数の場合)であると信じています。

Title(発明の名称):
SILICON COMPOUND
of which is described and claimed in: 上記名称の発明を記述し特許請求する書類は、以下のいずれかです。
() the attached specification, or 本状に添付した明細書
() the specification in the application Serial No filed; (上記日付) 提出の米国出願番号(上記出願番号)で、
and with amendments through (if applicable), or (該当する場合)(上記日付等)に訂正された明細書
(X) the specification in International Application No. PCT/JP03/011856, filed on 17 September 2003,
and as amended on(if applicable). (上記日付)提出の特許協力条約に基づく国際出願番号PCT/(上記出願番号)で、 (該当する場合)(上記日付等)に訂正された明細書
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended
by any amendment(s) referred to above. 私は、特許請求の範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。
l acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56. 私は、連邦規則法典第37編第1条56項に定義されるとおり、特許性の有無について重要な情報を開示する義務があることを認めます。
I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:
私は、米国法典第35編119条(もし本願が意匠に関する出願の場合は172条)に基き、下記の特許出願又は発明者証の出願についての優

COUNTRY 国名	APPLICATION NO. 出願番号	DATE OF FILING 出顧日	PRIORITY CLAIMED 優先権主張
· JAPAN	2002-270429	September 17, 2002	Yes
JAPAN	2003-129350	May 7, 2003	Yes

先権の利益をここに主張するとともに、優先権主張の基礎となる出願日を有する、本出願の前に出願された特許または発明者証の出願を以

下にすべて、枠内をマークすることで示しています。

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or 365(c) of any PCT international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations,

§1.56 which become available between the filing date of the prior application and the national or PCT international filing date of this application:

私は、米国法典第35編120条に基いて下記の米国特許出願、又は米国を指定している特許協力条約365条(c)に基づく優先権をここに主張します。また、本出願の各請求の範囲の技術的事項が米国法典第35編112条第1段で規定された方法で先行する米国特許出願に開示されていない限り、当該先行出願の出願日以降で本出願の国内又はPCTに基づく国際出願の提出日までの期間中に入手できるようになった、連邦規則法典第37編1条56項で定義された特許性の有無に関する重要な情報について、開示義務があることを認識しています。

APPLICATION SERIAL NO. 出願番号	U.S. FILING DATE 米国出願日	STATUS: PATENTED, PENDING, ABANDONED 現状:特許許可済、係属中、放棄済

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils E. Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. 私は、本出願の審査及び本出願に関連するすべてのビジネスに関わる手続きを米国特許商標局に対して遂行するため、共同でWENDEROTH, LIND & PONACK, L.L.P.法律事務所を構成しているMichael R. Davis (登録番号第25,134号)、Matthew M. Jacob (登録番号第25,154号)、Warren M. Cheek, Jr. (登録番号第33,367号)、Nils E. Pedersen (登録番号第33,145号)、Charles R. Watts (登録番号第33,142号) 及びMichael S. Huppert (登録番号第40,268号) 並びにカスタマー番号第000513号に付帯する他の弁護士及び弁理士を名いたします。

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

私は、本願に関して米国特許商標局で行われるあらゆる手続行為に関し、ここに指名した米国弁護士を、弁護士と私との間で直接連絡を とることなく、(米国弁護士が連絡する相手先。譲受人もしくは日本の代理人等)からの指示を受けそれに従うことを、ここに承認します。 指示を送る者が変更される場合は、その旨を上記米国弁護士は私から告知されます。

Direct Correspondence to Customer No:(カスタマー番号)



000513
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Full Name of Sixth Inventor 第六発明者の氏名	FAMILY NAME FIRST GIVEN NAME SEC 姓名 TANAKA, Masami	OND GIVEN NAME	ミドルネーム等その他の氏名
Residence & Citizenship 居住地及び国籍	city state or country country country c 州又は国名 Yokohama-shi, Kanagawa, Japan	of citizenship бая Japan	
Post Office Address 郵便物送付先	ADDRESS CITY STATE OR COUNTRY 使所 THE COUNTRY COUNTRY COUNTRY THE		

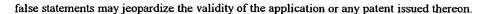
Full Name of Seventh Inventor 第七発明者の氏名	FAMILY NAME FIRST GIVEN NAME EXE OOTAKE, Nobumasa	SECOND GIVEN NAME	ミドルネーム等その他の氏名
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Full Name of Ninth Inventor 第九発明者の氏名	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME まドルネーム等その他の氏名 OHNO, Kohji
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Full Name of Tenth Inventor 第十発明者の氏名	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME まドルネーム等その他の氏名 TSUJII, Yoshinobu	
Residence & Citizenship 居住地及び国籍	CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP 開始	
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Full Name of Eleventh Inventor 第十一発明者の氏 名	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME まドルネーム等その他の氏名 FUKUDA, Takeshi
Residence & Citizenship 居住地及び国籍	CITY STATE OR COUNTRY OF CITIZENSHIP 由
Post Office Address 郵便物送付先	ADDRESS CITY STATE OR COUNTRY ZIP CODE MIX DEEP BETT BETT BETT BETT BETT BETT BETT B

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful



私は、私自身の知識に基づいて本宣言書中で私が行う表明が真実であり、かつ私の入手した情報と私の信じるところに基づく表明がすべて真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣哲を致します。

2nd Inventor Hisaw Pikawa Date March 18, 2005 第二発明者(署名、ローマ字もしくは漢字) Bate March 18, 2005 3rd Inventor Harch 18, 2005 第三発明者(署名、ローマ字もしくは漢字) Date March 18, 2005 4th Inventor Jeman 10 Date March 18, 2005 第四発明者(署名、ローマ字もしくは漢字) Date March 18, 2005 Sth Inventor Jasuhiro Jamanoto Date March 18, 2005						
第二発明者(署名、ローマ字もしくは漢字) 3rd Inventor	名の日付					
第三発明者(署名、ローマ字もしく信漢字) 4th Inventor	名の日付					
第四発明者(署名、ローマ字もしくは漢字) Sth Inventor <u>Yasuhuro Yamamoto</u> Date March 18, 2005 第五発明者(署名、ローマ字もしくは漢字) 署名の	るの日付					
第五発明者(署名、ローマ字もしくは漢字) 署名の	の目付					
6th Inventor <u>Marana Janaka</u> Date March 18, 2005	の日付					
第六発明者(署名、ローマ字もしくは漢字) 署名の	の日付					
7th Inventor <u>Nobumasa Ootake</u> Date March 18, 2005 第七発明者(署名、ローマ字もしくは漢字) 署名の	の日付					
8th Inventor <u>Kenich Natanabe</u> Date March 18, 2005 第八発明者(署名、ローマ字もしくは漢字) 署名の	の日付					
9th Inventor	の日付					
10th Inventor <u> </u>	の日付					
11th Inventor <u>ク</u> Date March 18, 2005 第十一発明者(署名、ローマ字もしくは漢字) 署名	名の日付					
The above application may be more particularly identified as follows: 上記出願は、さらに具体的には以下のように特定されます。						
U.S. Application Serial No Filing Date <u>(上記出願日)</u> 提出の米国特許出願第 <u>(上記出願番号)</u> 号						
Applicant Reference Number Atty Docket No. 出題人側整理番号 <u>(上記番号)</u> 米国弁護士側管理番号 <u>(上記番号)</u>						

Title of Invention 発明の名称